

## **I. GENERAL NOTES:**

**I(a).** "FLEXBEAM" PANELS TO BE MANUFACTURED FROM G-90 GALVANIZED STEEL, GALVALUME, STAINLESS STEEL OR ALUMINUM ALLOY 3003-H14.

**I(b).** "FLEXBEAM" PANELS TO BE BARE AS NOTED IN NOTE #1, OR PRE-PAINTED WITH A SILICONIZED POLYESTER, KYNAR®, OR FLEXSHIELD FINISH.

**I(c).** "FLEXBEAM" PANELS TO BE SUPPLIED IN FORMED PANEL LENGTHS UP TO 40'-0". PANELS 40'-60' ARE AVAILABLE WITH SPECIAL PACKAGING AND SHIPPING.

**I(d).** "FLEXBEAM" PANELS CAN BE SUPPLIED WITH VARIOUS FLASHINGS, PIPE JACKS, FASTENERS, SEALANTS, AND CLOSURES TO COMPLETE A PROJECT.

**I(e).** CONTRACTOR IS RESPONSIBLE FOR THE PROPER INSTALLATION OF THE PANEL SYSTEM AND TO INSURE ALL PURLINS, GIRTS, OR SUB-FRAMING MEMBERS ARE PROPERLY INSTALLED AND ALIGNED IN ACCORDANCE WITH A.I.S.C. SPECIFICATIONS.

**I(f).** DUE TO INHERENT TOLERANCES OF BASE METAL, ANY FLAT SURFACE PANELS COULD HAVE SOME "OIL-CANNING". THIS IS NOT A BASIS FOR REJECTION OF THE PRODUCT.

**I(g).** DUE TO THE INDIVIDUALIZED NATURE OF PROJECTS, THE ERECTOR IS RESPONSIBLE FOR THE CORRECT PANEL LENGTHS & QUANTITIES, AND ALL ACCESSORY SIZES, TYPES, & QUANTITIES.

**I(h).** IF AIR & WATER INFILTRATION TEST IS REQUIRED IN THE SPECIFICATIONS; THEN CALL FACTORY FOR REQUIRED MODIFICATIONS OF DETAILS.

## **II. UNLOADING & STORAGE NOTES:**

**II(a).** WHEN UNLOADING PANELS, SPREADER BAR & NYLON STRAPS OF THE PROPER SIZE, LENGTH, AND SPACING ARE TO BE USED BY SKILLED PERSONNEL APPLYING PROPER PROCEDURES TO PREVENT BUCKLING OR DAMAGE OF PANELS AND POSSIBLE BODILY INJURY.

**II(b).** UPON DELIVERY INSPECT & TAKE INVENTORY OF ALL PARTS. NOTE ANY DAMAGED OR MISSING PARTS ON THE BILL OF LADING AND CONTACT FACTORY IMMEDIATELY.

**II(c).** INSPECT PANELS & TRIM FOR MOISTURE THAT MAY HAVE FORMED DURING SHIPMENT. IF MOISTURE IS PRESENT, THEN MATERIALS MUST BE UNPACKAGED, WIPED DRY, AND THEN RESTACKED.

**II(d).** IF INSIDE STORAGE IS NOT POSSIBLE, THEN ELEVATE ONE END OF BUNDLE AND COVER LOOSELY TO ALLOW AIR TO CIRCULATE THROUGH MATERIALS. NEVER USE PLASTIC TO COVER MATERIALS.

**II(e).** TRAPPED MOISTURE CAN CAUSE STAINING OF PANELS OR PROMOTE RUST ON UNPAINTED MATERIALS.

**II(f).** EXPOSURE TO DIRECT SUNLIGHT AND/OR HIGH HUMIDITY MAY CAUSE STRIPPABLE PLASTIC FILM TO ADHERE TO THE METAL PERMANENTLY AND DISCOLOR FINISH.

## **III. ERECTION NOTES:**

**III(a).** "FLEXBEAM" PANELS ARE RECOMMENDED FOR ROOF SLOPES 1:12 AND GREATER.

**III(b).** 3/32" x 1/2" SEALER TAPE TO BE INSTALLED CONTINUOUSLY @ ALL SIDE LAPS OF ROOF PANELS ON ROOF SLOPES 4:12 AND LESS. SEALER TAPE IS OPTIONAL ON SLOPES GREATER THAN 4:12. SEALER TAPE TO BE USED AT END LAPS REGARDLESS OF PITCH.



"Flexbeam" Standard  
Details

General Notes

DRAWN BY: D.UREY

DATE: 9/23/05

DRAWING NO.

CHECKED BY:

DATE:

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